

200956

LOT NO.

MAP REFERENCE

COUNTRY

USSR

PROVINCE

UKRAINTAN SSR

C-FILE

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

AREA NO.

4N

SUBJ.

A4C

SUBJ.

A6P

SUBJ.

46 48N 33 29E

K	A	K	H	O	V	K	A		10	H	Y	D	R	O	E	L	E	C	20
P	O	W	E	R		P	L	A	N	T		S	I	T	E			P	40
3		O	F		5	-	P	A	N.										

CONSTRUCTION SITE OF HYDROELECTRIC POWER PLANT. PART 3 OF  
5-PART PANORAMA.

DATE OF PHOTO

TYPE

QUAL.

CLASS.

NO. OF  
CARDS

50051A PHOTOGRAPH

CLASSIFICATION

Approved For Release 1999/09/29 : CIA-R

0018-8

CAPT. BY

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES  
1 SEP 55 FORM 185 WHICH IS OBSOLETE.



PHOTO NO.	200958	LOT NO.	5898	MAP REFERENCE	C-FILE
COUNTRY	Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8				
AREA NO.	4N	SUBJ.	ALC	SUBJ.	46 40N 33 29E

K	A	K	H	O	V	K	A	=	10	H	V	D	H	15	O	E	I	E	C	20
P	O	W	E	R					30	T		S	I	35	T	E.			P	40
5		O	45	F		5	-	P	50	A	N.									

CONSTRUCTION SITE OF HYDROELECTRIC POWER PLANT. PART 5 OF

5-PART PANORAMA.

DATE OF PHOTO

TYPE

QUAL.

CLASS.

NO. OF CARDS

25X1A

CLASSIFICATION SECRET - INTELLIGENCE COMPONENTS ONLY - NO DISSEM ABROAD

CAPT. BY

0018-8

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 188 WHICH IS OBSOLETE. 1 SEP 55

[illegible]

PHOTO NO. <b>200960</b>		LOT NO. <b>5898</b>		MAP REFERENCE <b>C-FILE</b>		COORDINATES	
Approved For Release 1999/09/29 : CIA-RDP78-05867A00020047001838							
COUNTRY <b>USSR</b>		SUBJ. <b>UKRAINIAN SSR</b>		SUBJ.			
AREA NO. <b>4N</b>		SUBJ. <b>A4C</b>		SUBJ. <b>A6P</b>			
K	A	K	H	O	V	K	A
R	I	C	P	O	W	E	R
R	C	O	N	S	T	R	U
construction -							
25X1A							
DATE OF PHOTO		TYPE		QUAL.		CLASS.	
Approved For Release 1999/09/29 : CIA-RDP78							
CLASSIFICATION		CAPT. BY		NO. OF CARDS		SOU.	
SECRET - INTELLIGENCE COMPONENTS ONLY - NO DISSEM ABROAD.							

[illegible]

[illegible]

PHOTO NO. 200963 LOT NO. 5898 MAP REFERENCE

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

COUNTRY USSR Asiatic RSFSR Krasnoyarsk Krai SUBJ.

AREA NO. 29N SUBJ. AH4

LENIN DEER - RAISING C  
OLLECTIVE FARM EVEN  
KIN TL OKRUG.

(National)

25X1A

DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

CLASSIFICATION SECRET INTELLIGENCE COMPONENTS ONLY - NO DISSEM ABROAD CAPT. BY

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 165 WHICH IS OBSOLETE. SEP 55



[illegible]

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 105 WHICH IS OBSOLETE.  
SEP 55

PHOTO NO. [REDACTED] LOT NO. 5898A MAP REFERENCE C

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470048-8

COUNTRY USSR / N. EUROPEAN BORDER

COORDINATES 33 07E

AREA NO. ②⑦N SUBJ. D3③ SUBJ. ②②G

GER T A H K G V L A K E \$ E L I

T O W E R I N T O W N

DATE OF PHOTO 5/3/53 TYPE 7 QUAL. CLASS. NO. OF CARDS 25X1A PHOTOGRAPH [REDACTED]

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470048-8

CLASSIFICATION UNCLASSIFIED CAPT. BY ELF

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1 SEP 55

PHOTO NO. 200966 LOT NO. J898A MAP REFERENCE C1

COUNTRY USSR/N. EUROPEAN RFSR RACININ DELAST 57 08N

AREA NO. 27N SUBJ. C2G SUBJ. C6B SUBJ. D33 33 07E

0	\$	T	A	\$	H	K	0	V	<sup>10</sup>	L	0	0	K	I	N	G	<sup>20</sup>	F
R	0	M	<sup>25</sup>	B	L	D	G	<sup>30</sup>	A	T	T	0	W	N	<sup>35</sup>	\$	<sup>40</sup>	2
A	K	E	<sup>45</sup>	\$	E	L	I	G	<sup>50</sup>	E	R							

DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS 25X1A

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

CLASSIFICATION SEC/100/NDA CAPT. BY RLP

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES 1 SEP 55 FORM 105 WHICH IS OBSOLETE.

PHOTO NO.	200967	LOT NO.	J898A	MAP REFERENCE	C																																																												
COUNTRY	USSR / N. EUROPEAN RSFSR																																																																
AREA NO.	27N	SUBJ.	C2G	SUBJ.	C68																																																												
COORDINATES	33 07E																																																																
<table border="1"> <tr> <td>0</td><td>\$</td><td>T</td><td>A</td><td>\$</td><td>H</td><td>K</td><td>O</td><td>V</td><td>10</td><td>V</td><td>I</td><td>E</td><td>W</td><td>F</td><td>R</td><td>O</td><td>M</td> </tr> <tr> <td></td><td>L</td><td>A</td><td>K</td><td>25</td><td>E</td><td>\$</td><td>E</td><td>L</td><td>30</td><td>I</td><td>E</td><td>E</td><td>R</td><td>35</td><td>L</td><td>E</td><td>E</td><td>K</td><td>I</td><td>N</td> </tr> <tr> <td>G</td><td></td><td>A</td><td>T</td><td>45</td><td>D</td><td>E</td><td>C</td><td>K</td><td>50</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>						0	\$	T	A	\$	H	K	O	V	10	V	I	E	W	F	R	O	M		L	A	K	25	E	\$	E	L	30	I	E	E	R	35	L	E	E	K	I	N	G		A	T	45	D	E	C	K	50											
0	\$	T	A	\$	H	K	O	V	10	V	I	E	W	F	R	O	M																																																
	L	A	K	25	E	\$	E	L	30	I	E	E	R	35	L	E	E	K	I	N																																													
G		A	T	45	D	E	C	K	50																																																								
<div style="display: flex; justify-content: space-between;"> <div> DATE OF PHOTO  TYPE  QUAL.  CLASS.  NO. OF CARDS </div> <div> 25X1A  PHOTOGRAPH </div> </div>																																																																	
<div style="display: flex; justify-content: space-between;"> <div> CLASSIFICATION  SEC/1CO/NDA </div> <div> CAPT. BY  RLP </div> </div>																																																																	

PHOTO NO. 000060		LOT NO. J898A		MAP REFERENCE 1C	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8 COORDINATES 33N 07E					
COUNTRY USSR/N. EUROPEAN		RSFSR		SUBJ. C2G	
AREA NO. 27N		SUBJ. C6B		SUBJ. C2G	
0\$		T A \$		H K 0 V	
1\$		G R 0 U N D		P E O P L E	
45		50			
25X1A					
DATE OF PHOTO 5/3/71		TYPE 1		CLASS. 2/2	
QUAL. 2		NO. OF CARDS 3		CAPT. BY RLP	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8 CLASSIFICATION SEC/1C0/NDA					

PHOTO NO. 20096		LOT NO. J898A		MAP REFERENCE C	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8 COUNTRY USSR/N. EUROPEAN RSFSR KALININ OBLAST 37					
AREA NO. 27N		SUBJ. C4A		SUBJ. D33 D41 33 07E	
L	A	K	E	5	\$ E L I G E R
L	O	N	G	25	L A K E 30 \$ H E R E 35
				45	
				50	
DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8 CLASSIFICATION SEC/ICG/NDA CAPT. BY RLP					

25X1A PHOTOGRAPH  
 FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES  
 1 SEP 55

PHOTO NO.		LOT NO.		MAP REFERENCE	
200970		J898A		1	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY					
AREA NO.					
SUBJ.		SUBJ.		SUBJ.	
C4A		D33		D11	
L	1	5	B	E	L
M	A	P	25	O	F
T	E	41	2	T	O
POBOLISHCHE, AND ZAPLAV'E VILLA					
GES					
25X1A					
DATE OF PHOTO		TYPE		CLASS.	
Approved For Release 1999/09/29 : CIA-R					
CLASSIFICATION		CAPT. BY		NO. OF CARDS	
SECRET					

PHOTO NO.	LOT NO.	MAP REFERENCE
200971	J898A	1C
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8N		
COUNTRY	USSR/N. EUROPEAN RSFSR KALININ OB	
AREA NO.	SUBJ.	SUBJ.
(27)N	C(6)8	D(3)3
		33 07E
0	\$	T
A	\$	H
K	0	V
10		L
1		V
1		N
G		Q
20		V
A	R	T
E	R	\$
1	\$	R
30		E
A		D
35		
40		
45		
50		
25X1A PHOTOGRAPH		
DATE OF PHOTO	TYPE	QUAL.
Approved For Release 1999/09/29 : CIA-RDP		
CLASSIFICATION	CAPT. BY	NO. OF CARDS
SEC/IC0/NDH	RL	







PHOTO NO. 200974		LOT NO. J898A		MAP REFERENCE	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY					
AREA NO.		SUBJ. C(4) A		SUBJ. C(7) 1	
A M P.		T E N T		T E U R I S T C	
25		30		E P E E P L E	
45		50			
DATE OF PHOTO					
TYPE					
QUAL.					
CLASS.					
NO. OF CARDS					
25X1A					
Approved For Release 1999/09/29 : CIA-RDP					
CLASSIFICATION					
CAPT. BY					

PHOTO NO.		LOT NO. J898A		MAP REFERENCE K 1	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-3N					
COUNTRY USSR/N. EUROPEAN RSFSR KALININ OBLAST					
AREA NO. 002N	SUBJ. C4A	SUBJ. D33	SUBJ. D11	33	07E
L	E	E	L	I	E
M	A	P	O	F	A
O	F	P	L	A	C
NAME\$ ARE KHACHIN, N. YELTSY, NIKOLO-ROZHOK, ZALUCH'E, AND OSTASHKOV.				RELIEF NAME\$	
25X1A					
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS	
5/3	1	3	3	3	
Approved For Release 1999/09/29 : CIA-RDP					
CLASSIFICATION		CAPT. BY			
SEC/100/NDA		R11			

PHOTO NO.	000070	LOT NO.	J898A	MAP REFERENCE	1
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY	USSR/N. EUROPEAN	PROVINCE	RSFSR	VORONEZH	39-18E
AREA NO.	(37)N	SUBJ.	AEG	SUBJ.	AGJ AET
V O R O N E Z H M A N U F A C T U R					
I N G W O O D E N W H E E L \$ F					
R E L E C M O T O R S.					
KOMINTERN PLANT.					
ELEC=ELECTRIC					
25X1A					
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS	
3/3	7	2	2	3	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
CLASSIFICATION	SEC/IC0/NDA		CAPT. BY	RLP	

PHOTO NO.		LOT NO.		MAP REFERENCE	
800977		J898A		1 C	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY					
AREA NO.		SUBJ.		SUBJ.	
		AGJ		AGF	
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
49	50	51	52	53	54
55	56	57	58	59	60
MANUFACTURING COGGED WHEEL FROM M WOOD AT KOMINTERN PLANT.					
DATE OF PHOTO TYPE QUAL CLASS NO. OF CARDS					
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
CLASSIFICATION		CAPT. BY		25X1A	
SECRET					

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES  
1 SEP 55



PHOTO NO.	200970	LOT-NO.	J898A	MAP REFERENCE	C
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY	USSR/N.EUROPEAN RSFSR VORONEZH CBLAST 37 38N				
AREA NO.	37N	SUBJ.	AGT	SUBJ.	AGF
39-12E					
V	O	R	O	N	E
Z	H				
K	O	M	I	N	T
E	R	N			
P	L	A	N	T	
W	O	O	D		
P	R	E	\$	\$	
I	N				
M	A	C	H	I	N
E					
25X1A					
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS	
1970	1	2	3/2	3	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
CLASSIFICATION	CAPT. BY				
SEC/ICO/NDA	RLP				



PHOTO NO. [REDACTED] LOT NO. 5898A MAP REFERENCE C

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

COUNTRY USSR/N. EUROPEAN RSFSR VORONEZH OBLAST

AREA NO. (37)N SUBJ. AEC SUBJ. AGC SUBJ. AGJ 39-12E

VORONEZH WOODEN BEA

RINGS IN USE AT TEXT

PLE FACTORY. BEARING

MADE AT KOMINTERN PLANT.

25X1A

DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS  
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8  
CLASSIFICATION SEC/ICG/NDH CAPT. BY

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 165 WHICH IS OBSOLETE. 1 SEP 55

[illegible]

FORM NO. 74 OBSOLETE PREVIOUS EDITIONS REPLACES  
EACH FOR WHICH IS OBSOLETE.

PHOTO NO. 200082		LOT NO. J898A		MAP REFERENCE C	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8/					
COUNTRY USSR / N. EUROPEAN RSFSR		PROVINCE VOKONEZH		COORDINATES 39-12E	
AREA NO. ③⑦N	SUBJ. AGF	SUBJ. AGJ	SUBJ. AFU	39-12E	
V	O	R	O	N	E
Z	H		10	P	R
E	D	B	25	O	C
K	\$	30	U	\$	E
D	35	I	N	R	R
E	N	G	45	N	E
\$	50				
RR = RAILROAD					
DATE OF PHOTO		TYPE	QUAL.	CLASS.	NO. OF CARDS
3/5		7	2	3/	2
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
CLASSIFICATION SEC/100/NDA		CAPT. BY RLP			

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 165 WHICH IS OBSOLETE. 1 SEP 55

PHOTO NO. [REDACTED] LOT NO. J898A MAP REFERENCE C

Approved For Release 1999/09/29 : CIA-RDP78-05867A00020047001878V

COUNTRY USSR GEORGIAN SSR COORDINATES 43 51E  
AREA NO. ③①N SUBJ. A⑨⑨ SUBJ. AKH

R	U	\$	T	A	V	I			10	\$	T	A	L	I	N		M	E	T	A	20
L	L	U	R	G	I	C	A	L	30	P	L	A	N	T			B	L			40
G	\$								50												

PART ① OF  
③-PART PANORAMA, SEE CIA 200RS  
THRU 200RS

25X1A

DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS  
Approved For Release 1999/09/29 : CIA-RDP  
CLASSIFICATION SEC/ICO/NDA CAPT. BY RLP

OBsolete PREVIOUS EDITIONS REPLACES FORM NO. 174 1 SEP 55

PHOTO NO.		LOT-NO.		MAP REFERENCE	
000887		J898A		C	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY		SUBJ.		SUBJ.	
AREA NO.		A99		AKH	
R		5		10	
				\$	
		25		30	
				P	
				T.	
					M
					20
NACE		\$		R <sup>50</sup> R	
PART ② OF					
③ - PART PANORAMA. SEE CIA 200983					
THRU 200985					
25X1A					
DATE OF PHOTO		TYPE		NO. OF CARDS	
				1	
CLASSIFICATION		CAPT. BY			

OBsolete PREVIOUS EDITIONS REPLACES FORM 105 WHICH IS OBSOLETE.

1 SEP 55

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.		LOT NO.		MAP REFERENCE	
200985		J898A		C	
COUNTRY		USSR		GEORGIAN	
AREA NO.		SUBJ.		SUBJ.	
301N		A99		AKH	
NU		T		A	
L		E		T	
N		A		C	
E		T		A	
B		L		D	
G		P		A	
R		T		A	
M		E		T	
H		A		R	
F		U		R	
PART (3) OF		(3) - PART PANORAMA.		SEE CIA 200983	
THRU 200985					
DATE OF PHOTO		TYPE		QUAL.	
CLASS.		NO. OF CARDS		25X1A	
CLASSIFICATION		CAPT. BY		SEC/ICU/ND	

[illegible]

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 183 WHICH IS OBSOLETE.

PHOTO-NO. 200987 LOT NO. J898A MAP REFERENCE C

COUNTRY USSR GEORGIAN SSR

AREA NO. (3)1N SUBJ. A99 SUBJ. A(5)D SUBJ. 43 51E

R	U	\$	T	A	V	I			10	\$	T	A	L	I	N		M	E	T	A	20
L	L	U	R	G	I	C	H	A	L	30	P	L	A	N	T			R	O	L	40
L	I	N	G							50	\$	H	O	P							

DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

CLASSIFICATION SEC/ICO/NDA CAPT. BY RLP

25X1A

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 165 WHICH IS OBSOLETE. 1 SEP 55



PHOTO NO.: 200988 LOT NO.: T898A MAP REFERENCE:

COUNTRY: USSR LITHUANIAN SSR

AREA NO.: (4)(5)MN SUBJ.: D(3)(6) - (6)(2) AKW

UNIDENTIFIED TOWN ON  
\$HORE OF NEMAN RIVER  
BRIDGE

DATE OF PHOTO TYPE QUAL CLASS NO. OF CARDS

F F 2 2/ 3

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

CLASSIFICATION SECRET INTELLIGENCE COMPONENTS ONLY - NO DISSEM ABROAD CAPT BY RLP

FORM NO. 17 OBSOLETE PREVIOUS EDITIONS REPLACES FORM NO. 17 OBSOLETE PREVIOUS EDITIONS REPLACES FORM NO. 17 OBSOLETE PREVIOUS EDITIONS REPLACES FORM NO. 17 OBSOLETE PREVIOUS EDITIONS REPLACES

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.		LOT NO. J878A		MAP REFERENCE	
COUNTRY		SUBJ.		COORDINATES	
USSR		LITHUANIAN		A000200470018-8	
AREA NO.		SUBJ.		SUBJ.	
(45) MN		AFD		A4A D36	
UNIDENTIFIED		TURBINE			
PLANT		ON		SHORE	
EMAN		RIVER			
DATE OF PHOTO		TYPE		QUAL.	
3/3		7		3/	
CLASSIFICATION		CLASS.		NO. OF CARDS	
SECRET - INTELLIGENCE COMPONENTS ONLY - NO DISSEM ABROAD		3/		3	
CAPT. BY		RLP		25X1A	

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1 SEP 55

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.		LOT NO. J898A		MAP REFERENCE		COORDINATES	
COUNTRY		SUBJ. A④A		SUBJ. AFD		SUBJ.	
AREA NO. ④⑤MN		SUBJ. A④A		SUBJ. AFD		SUBJ.	
I	N	T	E	R	I	O	R
P	L	A	N	T	O	N	
M	A	N	R	I	V	E	R
TURBINE							
SHORE							
NE							
DATE OF PHOTO							
TYPE							
QUAL.							
CLASS.							
NO. OF CARDS							
CAPT. BY							
CLASSIFICATION							

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

25X1A

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES 1 SEP 55

### COORDINATES

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

LITHUANIAN SSR

SUBJ. A 5 (2)

M	E	N		<sup>5</sup> W	O	R	K	I	<sup>10</sup> N	G		I	N	<sup>15</sup>	T	U	R	B	<sup>20</sup>
N	E		P	<sup>25</sup> L	A	N	T		<sup>30</sup> E	N		\$	H	<sup>35</sup> O	R	E		O	<sup>40</sup>
N	E	M	<sup>45</sup> A	N		R	I	<sup>50</sup> V	E	R									

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES  
OBSOLETE PREVIOUS EDITIONS REPLACES  
OBSOLETE PREVIOUS EDITIONS REPLACES

25X1A

**SOUP**

Approved For Release 1999/09/29 : CIA-RDP78

CAPT. BY *RLD*

CLASSIFICATION  
SECRET - INTELLIGENCE COMPONENTS ONLY - NO DISSEM ABROAD

**SECRET**

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.	2000002	LOT NO.	J898A	MAP REFERENCE	1	COORDINATES	
COUNTRY	USSR	AREA NO.	311111	SUBJ.	A(4)A	SUBJ.	A(5)4
				SUBJ.	AFD		
I	N	T	E	R	I	O	R
P	L	A	N	T	O	N	
M	A	N	R	I	V	E	R
				10	O	F	T
				20	\$	H	O
				30	R	E	
				40	O	F	N
				50	E		
DATE OF PHOTO							
TYPE							
QUAL.							
CLASS.							
NO. OF CARDS							
SOU.							
25X1A							
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8							
CLASSIFICATION							
SECRET - INTELLIGENCE COMPONENTS ONLY - NO DISSEM ABROAD							
CAPT. BY							

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1 SEP 55

PHOTO NO. 200993 LOT NO. J898A MAP REFERENCE C1

APPROVED FOR RELEASE 1999/09/29 : CIA-RDP78-05867A0002004700488N

COUNTRY USSR/N. EUROPEAN RSFSR MOSCOW BLAS 55 18N

AREA NO. (27)N SUBJ. C(1)C SUBJ. 37 35E

M O \$ C <sup>5</sup> O W P <sup>10</sup> U \$ H K I <sup>15</sup> N M U \$ <sup>20</sup> E

U M <sup>25</sup> E N T R A N C E <sup>30</sup> W <sup>35</sup> I T H P <sup>40</sup> E

O P L E <sup>45</sup> E N T E R N G <sup>50</sup>

25X1A

DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS

APPROVED FOR RELEASE 1999/09/29 : CIA-RDP78-05867A0002004700488N

CLASSIFICATION SECRET - INTELLIGENCE COMPONENTS ONLY - NO DISSEM ABROAD CAPT. BY RLP

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 1B5 WHICH IS OBSOLETE. 1 SEP 55

PHOTO NO. 200994		LOT NO. J898A		MAP REFERENCE C	
COUNTRY USSR/N. EUROPEAN RSFSR MOSCOW OBLAST 35 45N AREA NO. 27N SUBJ. C1J SUBJ. C14 SUBJ. AH\$ 37 35E					
M	O	\$	C	O	W
A	L	L	-	U	N
R	I	C	U	L	T
T	\$	C	H	O	O
SCHOOL FOR AGRONOMISTS					
GRADUATE					
25X1A					
DATE OF PHOTO		TYPE		NO. OF CARDS	
1999/09/29		4		3	
CLASS. 34 CAPT. BY RLP					

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1 SEP 55

PHOTO NO.	200995	LOT NO.	J898A	MAP REFERENCE	1 C																																																												
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8/																																																																	
COUNTRY	USSR / S. EUROPEAN RSFSR ROSTOV OBLAST																																																																
AREA NO.	(2)(8)N	SUBJ.	A(9)(9)	SUBJ.	39 53E																																																												
<table border="1"> <tr> <td>R</td><td>O</td><td>\$</td><td>T</td><td>O</td><td>V</td><td></td><td></td><td>\$</td><td><sup>10</sup>T</td><td>E</td><td>E</td><td>L</td><td></td><td>\$</td><td><sup>15</sup>M</td><td>E</td><td>L</td><td>T</td><td><sup>20</sup>I</td> </tr> <tr> <td>N</td><td>G</td><td></td><td>A</td><td><sup>25</sup>T</td><td></td><td>\$</td><td><sup>30</sup>I</td><td>A</td><td>L</td><td>I</td><td>N</td><td></td><td>M</td><td><sup>35</sup>E</td><td>T</td><td>A</td><td>L</td><td>L</td><td><sup>40</sup>U</td> </tr> <tr> <td>R</td><td>G</td><td>I</td><td>C</td><td><sup>45</sup>A</td><td>L</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>						R	O	\$	T	O	V			\$	<sup>10</sup> T	E	E	L		\$	<sup>15</sup> M	E	L	T	<sup>20</sup> I	N	G		A	<sup>25</sup> T		\$	<sup>30</sup> I	A	L	I	N		M	<sup>35</sup> E	T	A	L	L	<sup>40</sup> U	R	G	I	C	<sup>45</sup> A	L														
R	O	\$	T	O	V			\$	<sup>10</sup> T	E	E	L		\$	<sup>15</sup> M	E	L	T	<sup>20</sup> I																																														
N	G		A	<sup>25</sup> T		\$	<sup>30</sup> I	A	L	I	N		M	<sup>35</sup> E	T	A	L	L	<sup>40</sup> U																																														
R	G	I	C	<sup>45</sup> A	L																																																												
DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS																																																																	
Approved For Release 1999/09/29 : CIA-RDP																																																																	
CAPT. BY RLP																																																																	
25X1A																																																																	

FORM NO. 174 1 SEP 55  
 OBSOLETE PREVIOUS EDITIONS REPLACES  
 FORM 185 WHICH IS OBSOLETE.



Approved For Release 1999/0

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.		LOT NO. T898A		MAP REFERENCE		COORDINATES 42° 15N 39° 53E	
COUNTRY USSR / S. EUROPEAN		PROVINC RSFSR		SUBJ. ROSSIOV			
AREA NO. (2)(8)N		SUBJ. A(9)(9)					
R	O	\$	T <sup>5</sup>	E	E	L	I
N	G	A <sup>25</sup>	\$	T	A	L	L
R	G	I	C <sup>15</sup>	A	L		U
<div style="float: right; margin-top: -20px;">25X1A PHOTOGRAPH</div>							
DATE		TYPE		CLASS.		NO. OF CARDS	
55		1		2		[REDACTED]	
CAPT. BY RLP				<div style="background-color: black; width: 100%; height: 20px;"></div>			

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

UTS ONLY - NO DISSEM ABROAD



246  
 Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO. 200998

COUNTRY GERMANY

AREA NO. ①①④M

PROVINCE BERLIN

SUBJ. C⑥B

MAP REFERENCE

COORDINATES 52 31N

Release 1999/09/29 : CIA-RDP78-05867A000200470018-5

10 TREE T 15 \$ C E N E 20

35 P E O P L E 40

50 \$

45 B U I L D I N G \$

55

60

65

70

75

80

85

90

95

100

105

110

115

120

125

130

135

140

145

150

155

160

165

170

175

180

185

190

195

200

205

210

215

220

225

230

235

240

245

250

255

260

265

270

275

280

285

290

295

300

305

310

315

320

325

330

335

340

345

350

355

360

365

370

375

380

385

390

395

400

405

410

415

420

425

430

435

440

445

450

455

460

465

470

475

480

485

490

495

500

505

510

515

520

525

530

535

540

545

550

555

560

565

570

575

580

585

590

595

600

605

610

615

620

625

630

635

640

645

650

655

660

665

670

675

680

685

690

695

700

705

710

715

720

725

730

735

740

745

750

755

760

765

770

775

780

785

790

795

800

805

810

815

820

825

830

835

840

845

850

855

860

865

870

875

880

885

890

895

900

905

910

915

920

925

930

935

940

945

950

955

960

965

970

975

980

985

990

995

1000

1005

1010

1015

1020

1025

1030

1035

1040

1045

1050

1055

1060

1065

1070

1075

1080

1085

1090

1095

1100

1105

1110

1115

1120

1125

1130

1135

1140

1145

1150

1155

1160

1165

1170

1175

1180

1185

1190

1195

1200

1205

1210

1215

1220

1225

1230

1235

1240

1245

1250

1255

1260

1265

1270

1275

1280

1285

1290

1295

1300

1305

1310

1315

1320

1325

1330

1335

1340

1345

1350

1355

1360

1365

1370

1375

1380

1385

1390

1395

1400

1405

1410

1415

1420

1425

1430

1435

1440

1445

1450

1455

1460

1465

1470

1475

1480

1485

1490

1495

1500

1505

1510

1515

1520

1525

1530

1535

1540

1545

1550

1555

1560

1565

1570

1575

1580

1585

1590

1595

1600

1605

1610

1615

1620

1625

1630

1635

1640

1645

1650

1655

1660

1665

1670

1675

1680

1685

1690

1695

1700

1705

1710

1715

1720

1725

1730

1735

1740

1745

1750

1755

1760

1765

1770

1775

1780

1785

1790

1795

1800

1805

1810

1815

1820

1825

1830

1835

1840

1845

1850

1855

1860

1865

1870

1875

1880

1885

1890

1895

1900

1905

1910

1915

1920

1925

1930

1935

1940

1945

1950

1955

1960

1965

1970

1975

1980

1985

1990

1995

2000

2005

2010

2015

2020

2025

2030

2035

2040

2045

2050

2055

2060

2065

2070

2075

2080

2085

2090

2095

2100

2105

2110

2115

2120

2125

2130

2135

2140

2145

2150

2155

2160

2165

2170

2175

2180

2185

2190

2195

2200

2205

2210

2215

2220

2225

2230

2235

2240

2245

2250

2255

2260

2265

2270

2275

2280

2285

2290

2295

2300

2305

2310

2315

2320

2325

2330

<

FORM NO. 174 FORM 185 WHICH IS OBSOLETE. PREVIOUS EDITIONS REPLACES OBSOLETE PREVIOUS EDITIONS REPLACES

25X1A

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470001-9

DATE OF PHOTO 55 4 2 CAPT. BY RLP

PREVIOUS EDITIONS REPLACED  
PREVIOUS IS OBSOLETE.  
OBSOLETE WHICH IS OBSOLETE.

FORM NO. SEP 55

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

201001

PHOTO NO. 201001 LOT NO. J-409A MAP REFERENCE 1 COORDINATES

COUNTRY CHINA PROVINCE SINKIANG SUBJ. C51

AREA NO. 211L SUBJ. AH3

K	A	Z	A	K	H	H	E	R	D	E	N	H	U	N	T
I	N	G	W	O	L	V	E	F	A	L	C	O	N	S	

CLASSIFICATION SECRET TYPE T QUAL. 1 CLASS. 1 NO. OF CARDS 1

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

DEC 5 5 7

CAPT. BY JF

25X1A PHOTOGRAPH

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1 SEP 55

**Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8**

PHOTO NO. [REDACTED] LOT NO. T 108A MAP REFERENCE  
COUNTRY CHINA PROVINCE LIAONING SUBJ. 123 27E  
AREA NO. 441L SUBJ. -52  
M U K D E N N O I M A C H I N V 20  
T O O L P L A N T W O R K S H O 40  
P 45 50  
*WORKSHOP AT No. 1 MACHINE TOOL PLANT.*  
DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS SOURCE OF PHOTOGRAPH  
DEC 55 / 1 2 25X1A  
CLASSIFICATION SECRET CAPT. BY JP

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 183 WHICH IS OBSOLETE.

PHOTO NO. <b>881002</b>										LOT NO. <b>T-4034</b>										MAP REFERENCE									
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8																													
COUNTRY <b>CHINA</b>										SUBJ. <b>HONG KONG</b>										SUBJ. <b>40 ISN</b>									
AREA NO. <b>231L</b>										SUBJ. <b>A49</b>										SUBJ. <b>115 30E</b>									
K	U	A	N	5	-	T	I	N	G	10	R	E	S	E	15	V	O	I	R	20									
	T	R	A	N	25		M	I	F	30		I	O	N	35	L	I	V	E	S	40								
		S	T	E	45	E	L		P	Y	L	O	N	50															
HIGH POWER TRANSMISSION LINES. STEEL PYLON.																													
DATE OF PHOTO										TYPE										QUAL.									
CLASS.										NO. OF CARDS										SOURCE OF PHOTOGRAPH									
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8										<b>25X1A</b>																			
CLASSIFICATION										CAPT. BY																			
<b>SECRET</b>										<b>JP</b>																			

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1 SEP 55





PHOTO NO. <b>201004</b>						LOT NO. <b>F-4097</b>						MAP REFERENCE <b>42615</b>																							
<b>COUNTRY</b> CHINA																		<b>PROVINCE</b> SIKANG										<b>COORDINATES</b> 32 37N 97 48E							
<b>AREA NO.</b> 111L						<b>SUBJ.</b> D36						<b>SUBJ.</b> ALB																							
C	H	I	N	-	S	H	A			C	H	I	A	N	G	R	I	V	E																
R		F	E	R	R	Y				K	A	N	G	T	I	N	G	-	T																
B	E	T			H	I	G	H	W	D	Y																								
ON KANG-TING - TIBET HIGHWAY..																																			
<b>DATE OF PHOTO</b>						<b>TYPE</b>		<b>QUAL.</b>		<b>CLASS.</b>		<b>NO. OF CARDS</b>		<b>SOURCE OF PHOTOGRAPH</b>																					
Approved For Release 1999/09/29 : CIA-RDP						SECRET						25X1A		Approved For Release 1999/09/29 : CIA-RDP																					
<b>CLASSIFICATION</b>						<b>CAPT. BY</b>																													
SECRET						JP																													

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE.  
 1 SEP 55



PHOTO NO.		LOT NO.		MAP REFERENCE	
201006		1004884		P	
COUNTRY China					
PROVINCE HOPEH					
AREA NO.		SUBJ.		COORDINATES	
231L		CDA		39 56N	
116 24E					
P	E	I	P	5	N
A	D	I	N	25	G
R	O	O	M	30	
				45	
				50	
READING ROOM AT PEIPING LIBRARY.					
DATE OF PHOTO		TYPE		QUAL.	
10/25		2		2	
CLASSIFICATION		SECRET		CAPT. BY JP	
Approved For Release 1999/09/29 : CIA-RDP		25X1A		SOURCE OF PHOTOGRAPH	
FORM NO. 174		OBSOLETE PREVIOUS EDITIONS REPLACES		SEP 55	

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES  
SEP 55 FORM 105 WHICH IS OBSOLETE.



PHOTO NO. 201008		LOT NO. <i>THUR</i>		MAP REFERENCE	
COUNTRY <i>GERMANY</i> <i>SACHSEN</i> <i>51 18N</i> AREA NO. <i>1.24M</i> SUBJ. <i>AGZ</i> SUBJ. <i>12 20E</i>					
<i>LEIPZIG</i> <i>SITE</i> <i>OF</i> <i>LEI</i> <i>PZIG</i> <i>FAIR</i> <i>BUILDING</i> <i>STREET</i> <i>GRASS</i>					
<i>PART 1 OF 2 PART PANORAMA, See</i> <i>CIA 200009</i>					
DATE OF PHOTO		TYPE		QUAL.	
CLASS.		NO. OF CARDS		SOURCE OF PHOTOGRAPH	
25X1A					
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8 CLASSIFICATION <i>Sec/ICO/NDA</i> CAPT. BY <i>HUT</i>					

174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE.

PHOTO NO. 201009		LOT NO. J1104		MAP REFERENCE	
COUNTRY Germany					
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
AREA NO. 124M		SUBJ. AGZ		SUBJ. SAC. HSEN	
51		12N		20E	
LEIPZIG		WHITE		OF LEIPZIG	
PRIG		FAIR		BUILDING	
STREET		GRASS			
PART 2 OF 2 PART PANORAMA, See CIA 201008					
DATE OF PHOTO		TYPE		CLASS.	
50		3		51	
Approved For Release 1999/09/29 : CIA-RDP		NO. OF CARDS 25X1A		SOURCE OF PHOTOGRAPH	
CLASSIFICATION Sec/ICO/NDA		CAPT. BY HUT			

PHOTO NO. 201010		LOT NO. 1684		MAP REFERENCE C 3 36	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY GERMANY		SACHSEN		51 18N	
AREA NO. 724M	SUBJ. AG-Z	SUBJ. AG-J	SUBJ. AFD	12	20E
L	E	I	P	Z	I
G	M	A	C	H	I
A	K	E	A	T	F
LEIPZIG PAPEER MAKING MACHINE OF E GER M AKE AT FAIR IN Leipzig.					
DATE OF PHOTO		TYPE	QUAL.	CLASS.	NO. OF CARDS
Approved For Release 1999/09/29 : CIA-RDP					25X1A
CLASSIFICATION Sec 10 / NDA		CAPT. BY HJT		SOURCE OF PHOTOGRAPH	

174 OBSOLETE PREVIOUS EDITIONS REPLACES 174 FORM 183 WHICH IS OBSOLETE. 1 SEP 55



PHOTO NO.	201011	LOT NO.	J1104	MAP REFERENCE	C-3-J6
Approved For Release 1998/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY	GERMANY	SUBJ.	SACHSEN	AREA NO.	18N
AREA NO.	724M	SUBJ.	AGZ	SUBJ.	AFD
L E I P Z I G	M I N I N G	A N D	H E A V Y	I N D U S T R I A L	M A C H I N E R Y
EXHIBIT AT LEIPZIG FAIR.					
DATE OF PHOTO					
TYPE					
QUAL.					
CLASS.					
NO. OF CARDS					
SOURCE OF PHOTOGRAPH					
25X1A					
Approved For Release 1999/09/29 : CIA-RDP					
CLASSIFICATION					
SECRET/NDA					
CAPT. BY					
HVT					

174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE.

PHOTO NO. 201012		LOT NO. 1144		MAP REFERENCE G 3 36		COORDINATES 12 20 E	
COUNTRY GERMANY		PROVINCE SACHSEN		SUBJ. AEG		SUBJ. 12 20 E	
AREA NO. 724 M		SUBJ. AG-Z		SUBJ. AEG		SUBJ. 12 20 E	
LEIPZIG		MOBILE		CRAN		SUP	
WITH OWN		POWER		AT Leipzig		PLY	
FAIR.							
CLASSIFICATION SMLIC/NDA		TYPE 5		QUAL. 5		CLASS. 5	
APPROVED FOR RELEASE 1999/09/29 : CIA-RDP78-05867A000200470018		NO. OF CARDS 25X1A		SOURCE OF PHOTOGRAPH		CAPT. BY HIT	

174 OBSOLETE PREVIOUS EDITIONS REPLACES  
1 SEP 55

PHOTO NO. 20101 For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

COUNTRY GERMANY

AREA NO. 724M

LOT NO. 1000

MAP REFERENCE C 3 36

COORDINATES 12 20E

SUBJ. SACHSEN

AF 4

LEIPZIG

FAI

R

D R I L L

C F

E A T

G E R

MAN MAKE

DATE OF PHOTO 52

TYPE 1

QUAL. 3

CLASS. 2

NO. OF CARDS 25X1A

CAPT. BY HUT

CLASSIFICATION Sec/ICO/NOA

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

174 OBSOLETE PREVIOUS EDITIONS REPLACES WHICH IS OBSOLETE. FORM NO.

[illegible]

PHOTO NO.		LOT NO.		MAP REFERENCE	
201015		T168K		C 2.14	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY		SUBJ.		SUBJ.	
Germany		SACHSEN		12 20E	
AREA NO.		SUBJ.		SUBJ.	
724M		AE6		AGZ	
LEIPZIG		DOUBLE		- d ECH	
DUF		AT		LEIPZIG	
45		50		FAIR	
Made in <u>WICKAU</u> , EAST GERMANY					
DATE OF PHOTO		TYPE		CLASS.	
1999/09/29		S		HVT	
CLASSIFICATION		CAPT. BY		SOURCE OF PHOTOGRAPH	
Sec/ICO/NDA		HVT		25X1A	

174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE.

PHOTO NO.		LOT NO.		MAP REFERENCE	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY		SUBJ.		COORDINATES	
GERMANY		SACHSEN		51 18 N	
AREA NO.	SUBJ.	SUBJ.	SUBJ.	AFW	12 20 E
724M	AG-2	IFV			
L E I P Z I G		R A I L R O A D			20
R A A D		E Q U I P M E N T			40
L E I P Z I G		R A I L			
DATE OF PHOTO      TYPE      QUAL.      CLASS.      NO. OF CARDS      SOURCE OF PHOTOGRAPH					
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
CLASSIFICATION		CAPT. BY			
Sec/100/NOA		HVT			

174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE.

PHOTO NO. <b>200470018-8</b>		LOT NO. <b>1017</b>		MAP REFERENCE <b>C 3 ill</b>		COORDINATES	
COUNTRY <b>GERMANY</b>		PROVINCE <b>SACHSEN</b>		SUBJ. <b>AER</b>		SUBJ. <b>12 20 E</b>	
AREA NO. <b>72HM</b>		SUBJ. <b>AGZ</b>		SUBJ. <b>AER</b>		SUBJ. <b>12 20 E</b>	
L E I P Z I G		C H I N E S E		T Y P		20	
E W R I T E R		W I T H		7 0 0 0		C H	
A R A C T E R \$		50					
<p>AT Leipzig Fair, Made by Optima Office Machine Plant in Erfurt.</p>							
CLASSIFICATION				SOURCE OF PHOTOGRAPH			
TYPE <b>52</b> QUAL. <b>2</b> CLASS. <b>2</b> CAPT. BY <b>HVT</b>				NO. OF CARDS <b>25X1A</b>			

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

174 FORM 105 WHICH IS OBSOLETE.  
OBSOLETE PREVIOUS EDITIONS REPLACES





PHOTO NO. **20101** LOT NO. **70046** MAP REFERENCE **C. 7. 24** COORDINATES **12 20 E**

COUNTRY **Germany** PROVINCE **SACHSEN** SUBJ. **ADD**

AREA NO. **724M** SUBJ. **AGZ**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
L	E	I	P	Z	I	G			C	H	E	M	I	C	A	L	P		
A	N	T			M	A	C	H	I	N	E	R			A	T	L	E	I
P	Z	I	G			F	A	I	R										

**MADE BY BERGMANN**

**RORSIG, Berlin.**

NO. OF CARDS **25X1A** SOURCE OF PHOTOGRAPH **25X1A**

CLASS. **SECRET** CAPT. BY **HVT**

APPROVED FOR RELEASE 1999/09/29 : CIA-RDP78-05867A000200470018-8

APPROVED FOR RELEASE 1999/09/29 : CIA-RDP78-05867A000200470018-8

174 FORM 185 WHICH IS OBSOLETE. SEP 55

PHOTO NO. 201020		LOT NO. 7/144		MAP REFERENCE		COORDINATES	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8							
COUNTRY USSR		SUBJ. AGZ		SUBJ. A14			
AREA NO. N		SUBJ. AGZ		SUBJ. A14			
01		PUMP		10		15	
2		A T		1		P Z I G	
3		G E R M A N Y		30		35	
4		F A I R		40			
5				50			
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							
50							
51							
52							
53							
54							
55							
56							
57							
58							
59							
60							
61							
62							
63							
64							
65							
66							
67							
68							
69							
70							
71							
72							
73							
74							
75							
76							
77							
78							
79							
80							
81							
82							
83							
84							
85							
86							
87							
88							
89							
90							
91</							

[illegible]

74 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 1A WHICH IS OBSOLETE.

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO. 124M  
LOT NO. JHNY  
MAP REFERENCE 5-10  
COORDINATES 12 20 E  
COUNTRY GERMANY  
SUBJ. AGZ  
PROVINCE SACHSEN  
SUBJ. AHA  
AREA NO. 724M  
SUBJ. STEAM TURBINE  
LEIPZIG  
NE OF LEIPZIG  
PZ 1 R FAIR  
Made by  
ELEKTRO KRAFT MASCHINEN IN  
GÖRLITZ.

CLASSIFICATION 52  
TYPE 2  
QUAL. 2  
CLASS. 2  
NO. OF CARDS 25X1A  
CAPT. BY HVT

Approved For Release 1999/09/29 : CIA-RDP78-

PHOTO NO.		LOT NO.		MAP REFERENCE		COORDINATES	
201023		7104		C 3 IN		29047001818 N	
COUNTRY		SUBJ.		SUBJ.		SUBJ.	
GERMANY		SACHSEN		AD 10		12 20E	
AREA NO.		SUBJ.		SUBJ.		SUBJ.	
724M		AGZ		AFD		13	
LEIPZIG		LEIPZIG		LEIPZIG		FAI	
R		MACHIN		VFE		IN	
OTAF		IND		VFE		RY	
EAST GERMAN		MAK					
DATE OF PHOTO		TYPE		QUAL.		CLASS.	
1999/09/29		1		3		2	
CLASSIFICATION		CAPT. BY		NO. OF CARDS		SOURCE OF PHOTOGRAPH	
SECRET		HUT		25X1A			

[illegible]

PHOTO NO. <b>201025</b>		LOT NO. <b>7/66</b>		MAP REFERENCE <b>C 3 34</b>		COORDINATES <b>12 20E</b>	
COUNTRY <b>GERMANY</b>		SUBJ. <b>SACHSEN</b>		SUBJ. <b>AFD</b>		SUBJ. <b>12 20E</b>	
AREA NO. <b>72AM</b>		SUBJ. <b>AGZ</b>		SUBJ. <b>AFD</b>		SUBJ. <b>12 20E</b>	
LEI		PZ		IG		FAI	
R		TEXT		LE		MACHINE	
F		E		ER		MARE	
<p><i>E = East</i></p> <p><i>Ger = German</i></p>							
DATE OF PHOTO		TYPE		QUAL.		CLASS.	
1966		S		S		S	
CLASSIFICATION		NO. OF CARDS		CAPT. BY		PHOTOGRAPH	
Sec 1/100 NDA		25		HOT		25X1A	

Approved For Release 1999/09/29 : CIA-RDP78-05867A00020047001818 N

Approved For Release 1999/09/29 : CIA-RDP78

174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 1 SEP 55

[illegible]



**Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8**

**COUNTRY:** GERMANY  
**AREA NO.:** T2HM  
**SUBJ.:** AGZ  
**PROVINCE:** SACHSEN  
**MAP REFERENCE:** C 3 66  
**COORDINATES:** 12 20 E  
**PHOTO NO.:** 2017

**LEIPZIG**  
**R HOF**  
**[B U L D S]**

**CLASS.**  
**NO. OF CARDS:** 25X1A  
**SOURCE OF PHOTOGRAPH:**  
**CAPT. BY:** HUT

**Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8**

PHOTO NO. **Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8**

LOT NO. **7668**

MAP REFERENCE **C 2 64**

COORDINATES **18 N 12 20 E**

COUNTRY **GERMANY**

PROVINCE **SACHSEN**

SUBJ. **CTI**

AREA NO. **724M**

SUBJ. **AGZ**

SUBJ. **C 2 G**

L	E	I	P	Z	I	G	L	E	I	P	Z	I	G	F	A	1
R	O	F	F	I	C	E	B	U	I	I	D	I	N	R	\$	40
P	E	O	P	L	E											

CLASSIFICATION **SECRET**

TYPE **1**

QUAL. **1**

CLASS. **2**

NO. OF CARDS **2**

CAPT. BY **HVT**

PHOTOGRAPH **25X1A**

**Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8**

174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE.

1 SEP 55

PHOTO NO.		LOT NO.		MAP REFERENCE		COORDINATES	
201029		T/104		C 3 IN			
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8							
COUNTRY	GERMANY		SUBJ.	SACHSEN		12 20 E	
AREA NO.	724M		SUBJ.	AGZ			
L-E	I-P	Z-I	G		E-I	P-Z	I-G
R	E-X	H-I	A-I	T-I	O-N	H-A	L-L
P-C	O-P	J-E					
DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS CAPT. BY SOURCE OF PHOTOGRAPH APPROVED FOR RELEASE 1999/09/29 : CIA-RDP78-05867A000200470018-8 CLASSIFICATION Sec/ICO/NDA HOT							

OBSOLETE PREVIOUS EDITIONS REPLACES WHICH IS OBSOLETE



PHOTO NO. <b>201031</b>		LOT NO. <b>ELBY</b>		MAP REFERENCE	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
COUNTRY <b>USSR</b>		SUBJ. <b>AGZ</b>		SUBJ. <b>AF6</b>	
AREA NO. <b>N</b>		SUBJ. <b>AGZ</b>		SUBJ. <b>AF6</b>	
INTERIOR		OF		"POBEDA"	
UTD		AT		LEIPZIG	
MANY		FAIR		E = Fast	
DATE OF PHOTO		TYPE		CLASS.	
1999/09/29		A		C	
CLASSIFICATION		CAPT. BY		NO. OF CARDS	
SECRET/IC/NDA		HVT		25X1A	

174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 105 WHICH IS OBSOLETE.

[illegible]

174 OBSOLETE PREVIOUS EDITIONS REPLACES OBSOLETE.



Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.	LOT NO.	MAP REFERENCE	COORDINATES
201884	T 1006		
COUNTRY	PROVINCE	SUBJ.	
CZECHOSLOVAKIA			
AREA NO.	SUBJ.	SUBJ.	
27M	AGZ	AS9	
① 2 M	B	ENCH	10
Z E C H	25	E X H I B I T	30
Z I G	40	G E R M A N Y	50
		E = East	
Refer to CIA <del>174</del> 17412 For a different view.			
25X1A			
NO. OF CARDS			
CLASS.			
QUAL.			
TYPE			
CAPT. BY			
16014DA			

Approved For Release 1999/09/29 : CIA-RDP78

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES 1 SEP 55



PHOTO NO. **20111A** LOT NO. **T 378** MAP REFERENCE **C** COORDINATES **126 36 E**

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

COUNTRY **PHILIPPINE ISLANDS / LUZON ISLAND / MOUNTAIN PROVINCE** PROVINCE **LUZON ISLAND / MOUNTAIN PROVINCE** SUBJ. **PHILIP**

AREA NO. **4111** SUBJ. **AMD** SUBJ. **PHILIP** **L** **0**  
**BAGUIO CITY** **PHILIP** **L** **0**  
**NG** **D** **29** **\$** **T** **A** **N** **C** **E** **T** **E** **L** **E** **P** **H** **O** **N**  
**E** **C** **O** **45** **O** **F** **F** **I** **C** **E**

**PHILIPPINE LONG DISTANCE TELEPHONE CO., BAGUIO CENTRAL**  
**OFFICE BUILDING, SESSION ROAD.**

**25X1A**

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

CLASSIFICATION **NO 55-1006** TYPE **5** QUAL. **5** CLASS. **4** NO. OF CARDS **1** CAPT. BY **EIS**

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1 SEP 55

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.	201036	LOT NO.	19578	MAP REFERENCE	C	COORDINATES	120 36 E
COUNTRY	PHILIPPINE ISLANDS / LUZON ISLAND / MOUNTAIN PROVINCE						
AREA NO.	4111 \$	SUBJ.	AMD	SUBJ.			
B A G U I O C I T Y [ P H I L L D							
T E L E C O T O L L S W I T C							
H B O A R D							

PHILIPPINE LONG DISTANCE TELEPHONE Co. FOUR POSITION  
MODIFIED BD-110 TOLL SWITCHBOARD.

NO. OF CARDS	25 X 1A	PHOTOGRAPH	
CLASS.			
CAPT. BY	ERS		
DATE	Nov 55		

Approved For Release 1999/09/29 : CIA-RDP78-

FORM NO. 174  
OBSOLETE PREVIOUS EDITIONS REPLACES  
FORM 185 WHICH IS OBSOLETE.  
1 SEP 55

PHOTO NO.		LOT NO.		MAP REFERENCE		COORDINATES	
211137		J 9979		C		70 47 00 18-8	
COUNTRY		PROVINCE		SUBJ.		SUBJ.	
PHILIPPINE ISLANDS		LUZON ISLAND / MOUNTAIN PROVINCE				120 36 E	
AREA NO.		SUBJ.		SUBJ.		SUBJ.	
41118		AND					
BAGUIO		CITY		P H I L		L D	
TEL		CO		C A R R I E R		T	
TOLL		TEST BOARD					
PHILIPPINE LONG DISTANCE TELEPHONE CO. LENKURT CARRIER AND TOLL TESTBOARD.							
NO. OF CARDS		CLASS.		QUAL.		TYPE	
25X1A							
CAPT. BY		EIS		NOV 55		55	
APPROVED FOR RELEASE		1999/09/29		CIA-RDP78		05867A000200470018-8	

FORM NO. 174 FOR 185 WHICH IS OBSOLETE.  
1 SEP 55







Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.	201041	ST NO.	779	MAP REFERENCE	NIS	COORDINATES	120 20 E
COUNTRY	PHILIPPINE ISLANDS	PROVINCE	LUZON ISLAND	PANGASINAN PROVINCE	SUBJ.		
AREA NO.	1211 \$	SUBJ.	AMD				
DAGUPAN CITY				PHIL			
ONG DIST				CO OF			
ICE BLDG				F			

PHILIPPINE LONG DISTANCE TELEPHONE Co., DAGUPAN CENTRAL  
OFFICE BUILDING, NABLE STREET.

DATE OF PHOTO	1555-JUN 56	QUAL.	4	CLASS.	2	NO. OF CARDS	25X1A	SCALES OF PHOTOGRAPH	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8									
CAPT. BY						ETS			

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES WHICH IS OBSOLETE. 1 SEP 55

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

COUNTRY		PROVINCE		SUBJ.		COORDINATES	
PHILIPPINE ISLANDS		LUZON ISLAND		PANGASINAN PROVINCE		120 20 E	
AREA NO.		SUBJ.		SUBJ.		SUBJ.	
1211 \$		AMD		CITY		PHIL	
DAGUPAN		CITY		4 - P		TIO	
DTELE		CO		4 - P		TIO	
\$ WITCHB		D		4 - P		TIO	
PHILIPPINE LONG DISTANCE TELEPHONE Co. FOUR POSITION							
MODIFIED BD-110 SWITCHBOARD.							
NO. OF CARDS		CLASS.		SOURCE OF PHOTOGRAPH		25X1A	
55		55		55		55	
DATE		CAPT. BY		DATE		DATE	
Nov 55		E.S.		Nov 55		Nov 55	

Approved For Release 1999/09/29 : CIA-RDP78-0

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES WHICH IS OBSOLETE. 1 SEP 55



Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

20104

PHOTO NO. 20104

MAP REFERENCE NIS

COORDINATES 120 20 E

COUNTRY PHILIPPINE ISLANDS

PROVINCE LUZON ISLAND

PANGASINAN PROVINCE

SUBJ. 120 20 E

AREA NO. 1211\$

SUBJ. AND

D	A	G	U	P	A	N	C	I	T	Y	P	H	I	L	L
D	T	E	L	E	C	O	P	O	W	E	R	E	Q	U	
I	P	M	E	N	T										

PHILIPPINE LONG DISTANCE TELEPHONE Co. Power EQUIPMENT.

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

DATE OF PHOTO 11/55-Jan56

TYPE 55

QUAL. 2

CLASS. 25X1A

NO. OF CARDS 1

SOURCE PHOTOGRAPH

CAPT. BY ETS

FORM NO. 171 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 165 WHICH IS OBSOLETE. 1 SEP 53

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.		LOT NO.		MAP REFERENCE		COORDINATES	
21114		378		NIS		126 20 E	
COUNTRY		PROVINCE		SUBJ.			
PHILIPPINE ISLANDS		LUZON ISLAND		PANGASINAN PROV.			
AREA NO.		SUBJ.		SUBJ.		20	
1211 \$		AMD				L	
D A G U P A N		C I T Y		P H I L		L	
D T E L E		C O		P W R		D I \$	
T R E Q U I P							
PHILIPPINE LONG DISTANCE TELEPHONE Co. POWER AND DISTRIBUTION FRAME EQUIPMENT							
No. 55-Jans 6		S S		CLASS.		NO. OF CARDS	
1100				EIS		25X1A	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8							

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1-56-55

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.		LOT NO.		MAP REFERENCE		COORDINATES	
201042				NIS		121 37 E	
COUNTRY	PHILIPPINE ISLANDS/LUZON			PROVINCE	QUEZON PROVINCE		
AREA NO.	1311\$			SUBJ.	AMD		
LUCENA		PHIL		LONG		DI	
STANCE		TELEPHONE		CO			
OFFICE		BLDG					
<p>PHILIPPINE LONG DISTANCE TELEPHONE CO., LUCENA CENTRAL          OFFICE BUILDING, CORNER QUEZON AVENUE AND JIRASOL          STREET</p>							
NO. OF CARDS		CLASS.		SOURCE OF PHOTOGRAPH			
25X1A							
DATE OF		TYPE		QUAL.		CLASS.	
1955-JAN-26		554		2		CIA-RDP78-0	
CAPT. BY		ETS					

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 185 WHICH IS OBSOLETE. 1-SEP 55



Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

PHOTO NO.		LOT NO.		MAP REFERENCE		COORDINATES	
201047		7575		NIS		121 37 E	
COUNTRY		PROVINCE		SUBJ.		SUBJ.	
PHILIPPINE ISLANDS/LUZON		ISLAND/ALBIZON		SUBJ.		SUBJ.	
AREA NO.		SUBJ.		SUBJ.		SUBJ.	
1311\$		AND		SUBJ.		SUBJ.	
LUCENA		P H I L		L D		T E L E	
CO		P W R		D I		S T R	
M E		E Q U I P		F R A		A	
PHILIPPINE LONG DISTANCE TELEPHONE C. Power AND							
DISTRIBUTION FRAME EQUIPMENT.							
NO. OF CARDS		CLASS.		SOURCE OF PHOTOGRAPH		25X1A	
CAPT. BY		TYPE		QUAL.		CLASS.	
67		1		2		2	
NEISS Janso		3 5		1		2	

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES FORM 105 WHICH IS OBSOLETE. 1 SEP 53

COORDINATES

PHOTO NO.

201048

COUNTRY

AREA NO

PROVINCE

SUBJ.

SUBJ.

20

1

COUNTRY PHILIPPINE ISLANDS  
SUBJ.

SUBJ.

AMD

-MD			A	N <sup>10</sup>	D	O
-----	--	--	---	-----------------	---	---

	P	H	I	L		
				O	F	F

120 19 E

\$	A	N
----	---	---

$^5F$	$E$	$R$	$Z$
-------	-----	-----	-----

30	E	L
----	---	---

35	0	0	F	1
----	---	---	---	---

4		
0	N	G

25	1	\$	T
----	---	----	---

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

35	0	0	F	1
----	---	---	---	---

U	N	S
I	C	E

D	1	0	0
		D	E

PHILIPPINE LONG DISTANCE TELEPHONE CO., SAN FERNANDO  
CENTRAL OFFICE BUILDING, RIZAL AVENUE.

PHILIPPINE LONG DISTANCE  
CENTRAL OFFICE BUILDING, RIZAL AVENUE

NO. OF  
CARDS

SOURCE OF PHOTOGRAPH  
25X1A

25X1A

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-9

DATE OF PHOTO

QUAL

CLASS.

ART. BY

3

NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES OBSOLETE WHICH IS OBSOLETE. FROM 185







201050		J-774		C	
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					
AREA NO.		SUBJ.		SUBJ.	
51113		AMD			
PHILIPPINE LONG-DISTANCE TELEPHONE CO. POWER AND MAIN FRAME EQUIPMENT.					
S A N F E R N A N D O P H I L D T E L E C O P W R H M A N F R A M E E Q					
DATE OF PHOTO TYPE QUAL. CLASS. NO. OF CARDS SOURCE OF PHOTOGRAPH					
25X1A					
Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8					

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES 1 SEP 55

PHOTO NO. 201915 LOT NO. 779 MAP REFERENCE NIS COORDINATES 120 41 E

COUNTRY PHILIPPINE ISLANDS LUZON ISLAND PAMPANGA PROVINCE SUBJ. 120 41 E

AREA NO. 6211\$ SUBJ. AMD

\$	A	N	F	E	R	N	A	N	D	O	P	H	I	L	L
O	N	G	D	I	S	T	T	E	L	E	C	O	O	F	F
I	C	E	B	L	D	G									

PHILIPPINE LONG DISTANCE TELEPHONE Co., SAN FERNANDO  
CENTRAL OFFICE BUILDING, V. TIDMICO STREET.

DATE OF PHOTO Nov 55 - Dec 56 TYPE 5 QUAL. 5 CLASS. 1 NO. OF CARDS 1 SOURCE OF PHOTOGRAPH 25X1A

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

CLASSIFICATION 000 CAPT. BY ETS

201052

LOT NO.

MAP REFERENCE

COUNTRY

PHILIPPINE LONG DISTANCE TELEPHONE CO. FOUR POSITION

AREA NO.

6211\$

SUBJ.

AMD

SUBJ.

PAMPAKANG PROVINCE

SUBJ.

COORDINATES

1501 N

120 21 E

J	A	N	F	E	R	N	A	N	D	O	P	H	I	L	L
D	T	E	L	E	C	O	4	-	P	O	S	I	T	I	O
N	\$	W	I	T	C	H	B	D							

PHILIPPINE LONG DISTANCE TELEPHONE CO. FOUR POSITION  
 MODIFIED BD-110 SWITCHBOARD.

DATE OF PHOTO

TYPE

QUAL.

CLASS.

NO. OF  
CARDS

SOURCE OF PHOTOGRAPH

Nov 55 - Dec 56

5 5

1

2

1

25X1A

25X1A

CLASSIFICATION

Approved For Release 1999/09/29 : CIA-RDP78-05867A000200470018-8

CAPT. BY

673

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES  
 1 SEP 55 FORM 185 WHICH IS OBSOLETE.

[illegible]

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES  
1 SEP 55 FORM 185 WHICH IS OBSOLETE.